Notice of Allowability	Application No.	Applicant(s)
	10/652,340	NAKATSU, MASAHARU
	Examiner	Art Unit
	C. Melissa Koslow	1755
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject t	oplication. If not included n will be mailed in due course. THIS
1. This communication is responsive to		
2. The allowed claim(s) is/are <u>1-25</u> .		
3. \boxtimes The drawings filed on $\underline{9/2/03}$ are accepted by the Examiner	r.	
4. Acknowledgment is made of a claim for foreign priority una All b) Some* c) None None	been received. been received in Application No cuments have been received in this of this communication to file a reply ENT of this application. itted. Note the attached EXAMINER as reason(s) why the oath or declara t be submitted. on's Patent Drawing Review (PTO- as Amendment / Comment or in the Comment or in	national stage application from the complying with the requirements I'S AMENDMENT or NOTICE OF ation is deficient. -948) attached Office action of
7. DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT F. Output Description: Replacement sheet(s) should be labeled as such in the depose attached as such in the depose	sit of BIOLOGICAL MATERIAL r	must be submitted. Note the
 Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☑ Examiner's Amendr	te

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An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR.

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In claim 11, on page 3, line 14; insert "which" before "the water-soluble polymer material".

In claim 25, on page 41, line 21, change "give" to "has".

These amendments correct grammatical/translations errors and make these claims more clear.

The following is an examiner's statement of reasons for allowance:

The claimed methods and non-luminescent spherical barium halide of claim 1 are not taught or suggested by the cited art of record. U.S. patent 5,378,397 teaches a non-luminescent spherical precursor for rare earth activated barium halide phosphors, but the taught particles do not have the claimed formula. The Wakamatsu et al patents teach producing rare earth activated barium halides by a precipitation process. Both patents teach a water-soluble polymer can be added during the precipitation process, but they do not teach the purpose of the polymer nor that the addition will form spherical particles.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melissa Koslow whose telephone number is (571) 272-1371. The examiner can normally be reached on Monday-Friday from 8:00 AM to 3:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Bell, can be reached at (571) 272-1362.

The fax number for all official communications is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

cmk August 17, 2004 C. Melissa Koslow Primary Examiner Tech. Center 1700